# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Tuesday 14 May 2024 until 23:59 on Wednesday 15 May 2024

Forecast Issued on Monday 13 May 2024 at 10:20

**Confidence:** High for Tuesday. High for drier weather from Wednesday onwards, but low confidence in extent of any showers on a daily basis.

**Headline for Tuesday 14 May 2024:** Cloudy and wet, brisk summit winds

**Mountain weather hazards on Tuesday 14 May 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Heavy Rain | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 60% | 70% | 00% | >95% | >95% | 50% | 00% | 00% |

**Forecast for Tuesday 14 May 2024**

**Weather:** Much of the day will be overcast with persistent rain, occasionally heavy. Drier and brighter weather will spread from the southwest from mid-afternoon. The evening will be dry with some late brightness.

**Chance of cloud-free hill tops above 800m:** 30%, best chance from mid-afternoon

**Low cloud and visibility:** Widespread low cloud down to 500 to 800 metres developing through the morning, although northeastern fells will see some shelter. Much improved visibility developing from mid-afternoon as low cloud clears from the southwest

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 14 May 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 32/39 SE | 31/38 SE | 30/37 SE | 24/30 SE | 18/24 SE | 22/28 SE | 21/27 SE | 23/29 SE | 22/27 SE |
| **600** | 22/31 SE | 20/29 SE | 19/28 SE | 18/24 SE | 13/19 SE | 16/23 SE | 18/25 SE | 17/25 SE | 17/24 SE |
| **300** | 10/27 SE | 9/25 SE | 8/23 SE | 8/21 SE | 6/15 SE | 7/19 SE | 7/18 SE | 6/18 SE | 7/19 SE |
| **Valley** | 9/23 SE | 8/21 SE | 7/20 E | 6/17 SE | 6/13 S | 7/16 SE | 8/17 SE | 8/19 E | 8/19 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 9/4 | 8/4 | 9/4 | 9/5 | 9/6 | 9/5 | 9/5 | 8/4 | 8/3 |
| **600** | 11/7 | 10/7 | 11/7 | 11/8 | 11/9 | 11/8 | 11/8 | 10/6 | 9/6 |
| **300** | 12/11 | 12/11 | 13/11 | 13/12 | 14/13 | 14/12 | 14/12 | 12/11 | 11/10 |
| **Valley** | 14/13 | 14/13 | 14/13 | 15/14 | 15/14 | 15/15 | 16/14 | 14/12 | 13/12 |
| **Freezing Level*** | 2500m | 2600m | . | 2600m | 2600m | 2200m | 2100m | 2200m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Strong winds on the tops will lead to drenching conditions in the rain.

**Forecast for Wednesday 15 May 2024**

**Weather:** Dry in the morning with some brightness. Cloudier at times in the afternoon with one or two light showers developing across western fells, otherwise remaining dry.

**Maximum wind:** Easterly 10 mph

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Generally very good visibility. Some patchy cloud around 800 metres at first, and again in afternoon showers in the west.

**Temperature:** **Valleys:** Plus 10 rising to 19 Celsius
**At 800m:** Plus 11 Celsius
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1020 on Mon 13 May 2024

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